

Wireless E-911 PSAP Funding FY 2003 Request Worksheet

PSAP: Prince William County

Total Request: \$646,649

Date: November 28, 2001

Total Actual: _____

Difference: _____

Call Load Data:

Description	Last 12 months (FY01)	Estimated	Actual
Total telephone calls handled by PSAP	534,772	525,000	
Total 911 calls handled by PSAP	155,829	175,000	
Total Wireless 911 calls handled by PSAP	86,283	90,000	

Customer Premise Equipment Costs:

Equipment with shared use for wireless E-911:

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment costs} = \text{amount of funding}$$

Estimated

$$\frac{90,000}{175,000} \times 51.43\% = \$78,400 \quad \$40,320$$

Altaris View Mapping Application \$74,900 \$74,900

Actual

_____	X	
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Personnel Costs:

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatchers} = \text{amount of funding}$$

Estimated

$$\frac{90,000}{525,000} \times 17.14\% = \$3,100,000 \quad \$531,429$$

Actual

_____	X	
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